

SNP ASSAY FORMAT

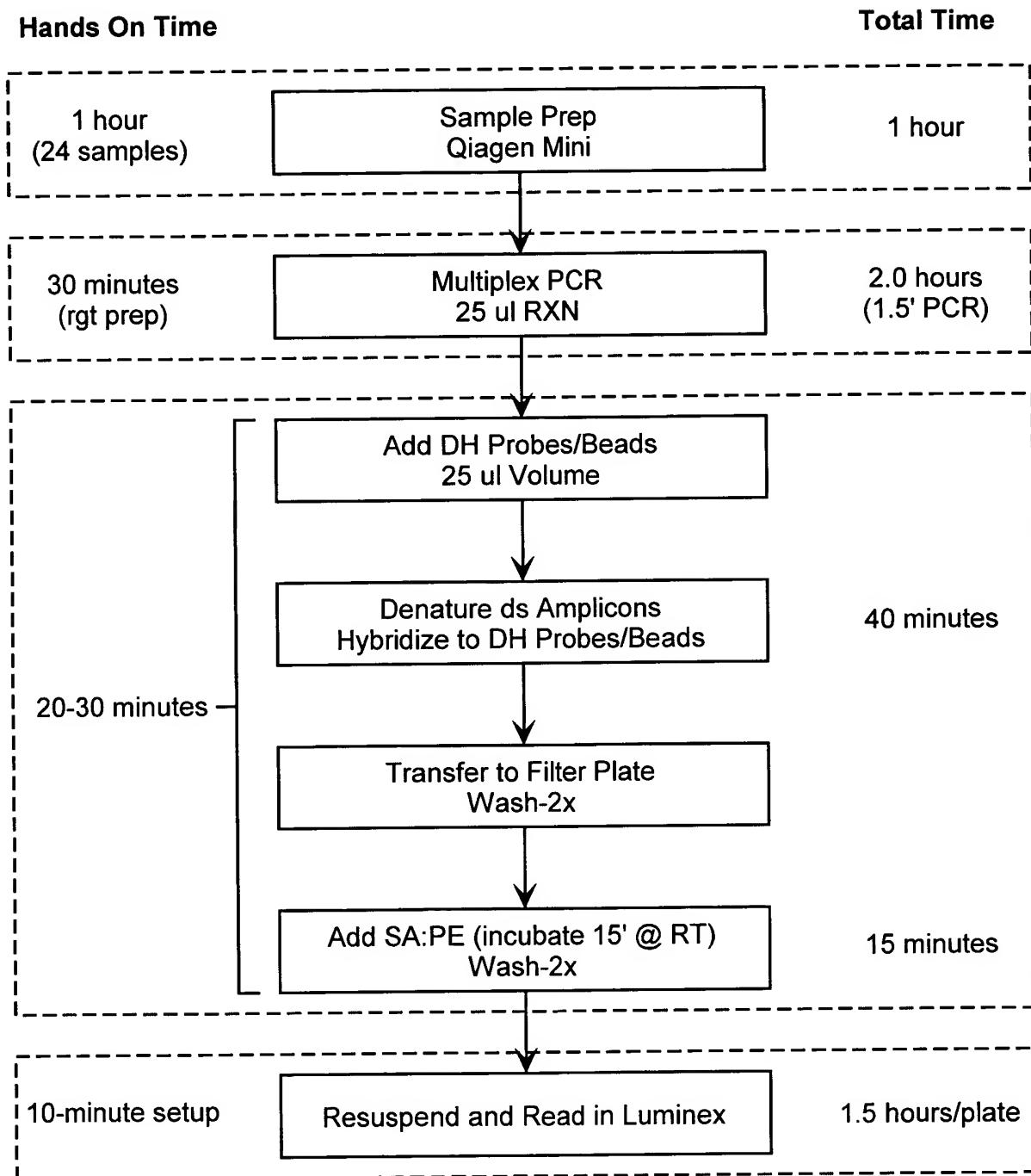


FIG. 1

Exon 1		5'	3'
	Forward Primer		
	Reverse Primer		
	Wild Type Discrimination Probe	cgatgggtggtccFGGCJFCTJGACJATFFTATC	
	Variant Discrimination Probe	cgatgtggtccFAAGJTGGFAAJJAFCJTGCC	
Exon 2			
	Forward Primer	B-TAACTCGTGCTGGTGGCC	
	Reverse Primer	AAAGCCCAGCGCAAG	
	Wild Type Discrimination Probe	gggttagtgggtctaJAGGFACJTCJGATGFATFGC	
	Variant Discrimination Probe	gggttagtgggtctaJATFGGFAACGFACGCTJGTG	
Exon 6			
	Forward Primer	B-CCCGTTCTGTCCCGAGTAT	
	Reverse Primer	GTTTCCCAGATGGGCTCAC	
	Wild Type Discrimination Probe	cttggacacgtatcTGCAFGFTGJAFAGAJCCAAFG	
	Variant Discrimination Probe	cttggacacgtatcGAJGATFCAGGAJCCFTTJGAGT	
Exon 9			
	Forward Primer	B-CCATGGTGTCTTGCTTTCC	
	Reverse Primer	GTGGGGTAAGCAGGAATGAG	
	Wild Type Discrimination Probe	accactcgggtagGFTCJTGFTCAJGFAAGGFTGC	
	Variant Discrimination Probe	accactcgggtagCGGCFACJCTCTFAGFGAAJTGT	

FIG. 2

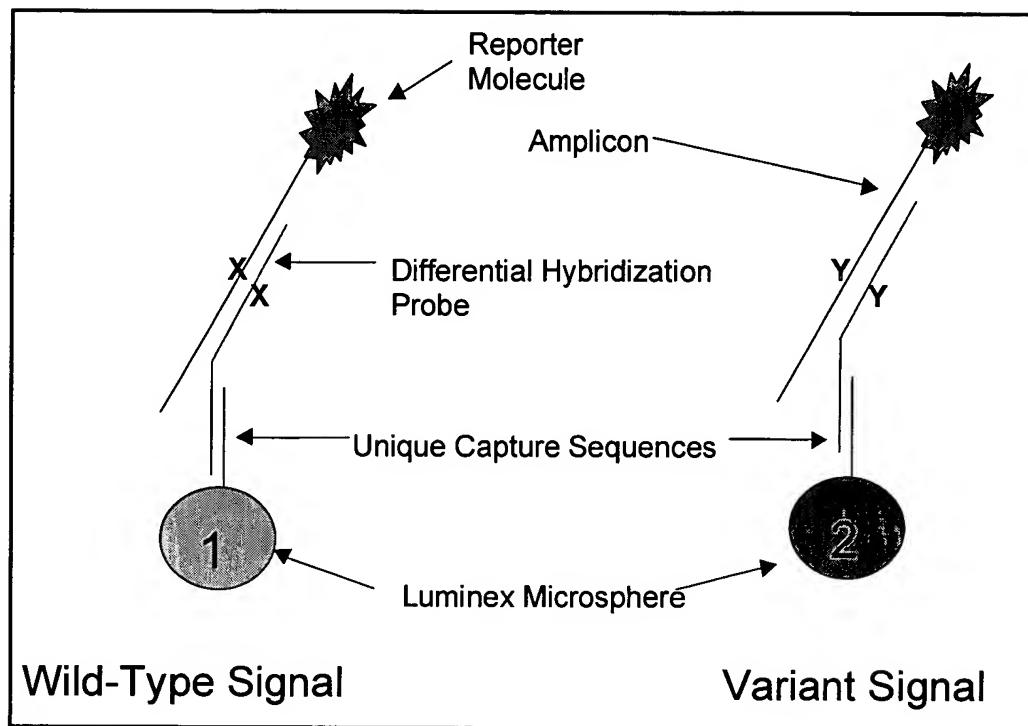
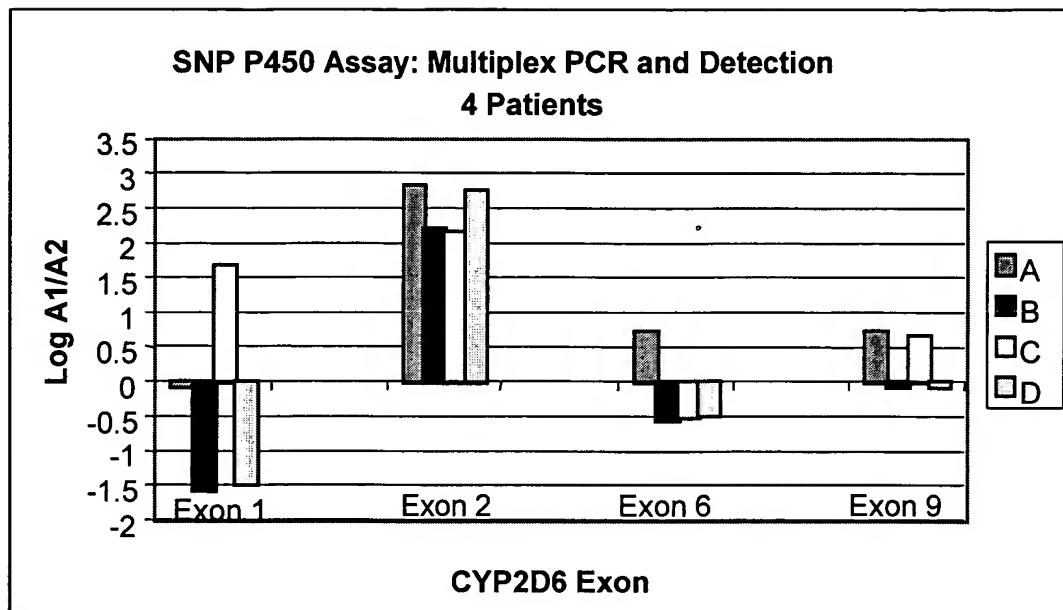


FIG. 3



Assignment Criteria	Genotype	Log A1/A2
A1 = Allele 1	A1	>0.5
A2 = Allele 2	Hz	-0.5 to 0.5
	A2	<-0.5

Result	Sample	C118T	C111T	C2938T	G4268C
		Hz	A1	A1	A1
	A	Hz	A1	A1	A1
	B	A2	A1	Hz	Hz
	C	A1	A1	Hz	A1
	D	A2	A1	Hz	Hz

FIG. 4